

Second L.A. Bureau Dam Power Line Survey Is Now Under Way

Survey for the second Boulder dam transmission line for the Los Angeles bureau of power and light, has been started, but no date has yet been decided upon actual commencement of construction, it was revealed today by A. C. Wingo, division superintendent for the bureau, who declared the need for a second line is rapidly becoming acute.

At the present time, one line is being operated, conveying all of the bureau's present allotment of electricity to southern California. Plans call for three such lines, including the present one, Wingo said, and it is expected that the two prospective lines will be similar in construction to the one already in operation.

According to present schedules, an ultimate total of eight power lines will extend over the southwestern area of the United States to deliver power to various contracting cities and counties, it was revealed in Boulder City today. At the present time, one power line is in operation, that of the Los Angeles bureau of power and light.

Contracts have been let to the Needles, California, Gas and Electric company, for construction of a power line between Boulder dam and that desert city. Work has already started to survey the route the line will take, it was stated.

Metropolitan Water District has completed a transmission line from Boulder dam to the vicinity of Parker Dam, electricity to be used in the various pumping stations of the district's canals. Date for power delivery to that organization has not yet been set, it was stated, as they are not yet ready to receive power and will not be until their water system from Parker Dam to Los Angeles and vicinity is completely finished.

Southern California Edison company, scheduled to receive power from Boulder dam early this summer, has virtually completed one line from Chino, California, to the site of their switch-rack at Boulder dam. The line differs from that of the bureau of power and light in that it is being strung with an aluminum cable which has a steel core whereas the bureau of power and light line was strung with hollow copper cable. The towers of the two lines differ considerably, also. It was stated today that the Edison company may, eventually, have two transmission lines from Boulder dam as their need for power increases.

Pioche power district, with one line now under way, may, also eventually have two lines, and Kingman, Arizona, will, in all probability, have one in the near future.